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List of Publications by Year in descending order

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citing authors

#	ARTICLE	IF	CITATIONS
1	Enhancing Cognition for Digital Twins. , 2020, , .		23
2	Automotive OEM Demand Forecasting: A Comparative Study of Forecasting Algorithms and Strategies. Applied Sciences (Switzerland), 2021, 11, 6787.	2.5	21
3	Knowledge graph-based rich and confidentiality preserving Explainable Artificial Intelligence (XAI). Information Fusion, 2022, 81, 91-102.	19.1	18
4	Implementation of Cognitive Digital Twins in Connected and Agile Supply Networksâ€”An Operational Model. Applied Sciences (Switzerland), 2021, 11, 4103.	2.5	16
5	Cognitive Digital Twins for Resilience in Production: A Conceptual Framework. Information (Switzerland), 2022, 13, 33.	2.9	12
6	XAI-KG: Knowledge Graph to Support XAI and Decision-Making in Manufacturing. Lecture Notes in Business Information Processing, 2021, , 167-172.	1.0	11
7	STARdom: An Architecture for Trusted and Secure Human-Centered Manufacturing Systems. IFIP Advances in Information and Communication Technology, 2021, , 199-207.	0.7	8
8	Explainable Demand Forecasting: A Data Mining Goldmine. , 2021, , .		4
9	Enriching Artificial Intelligence Explanations with Knowledge Fragments. Future Internet, 2022, 14, 134.	3.8	4
10	Explaining Bad Forecasts in Global Time Series Models. Applied Sciences (Switzerland), 2021, 11, 9243.	2.5	3
11	Help Me Learn! Architecture and Strategies to Combine Recommendations and Active Learning in Manufacturing. Information (Switzerland), 2021, 12, 473.	2.9	3
12	Cyber-Physical LPG Debutanizer Distillation Columns: Machine-Learning-Based Soft Sensors for Product Quality Monitoring. Applied Sciences (Switzerland), 2021, 11, 11790.	2.5	3
13	Towards Active Learning Based Smart Assistant for Manufacturing. IFIP Advances in Information and Communication Technology, 2021, , 295-302.	0.7	2